

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1-37. (Cancelled).

38. (Currently amended) A web accessible remote control apparatus for providing web based remote control of non-web enabled electronic devices comprising:

a first serial port configured to transmit remote control commands over a first serial link to a second serial port of a first remotely controllable non-web enabled electronic device, said first remotely controllable non-web enabled electronic device configured to be controllable by remote control commands received at said second serial port from a first remote control, said first serial port further configured to receive status information from said first remotely controllable non-web enabled electronic device over said first serial link;

a third serial port configured to receive remote control commands for remotely controlling said first remotely controllable non-web enabled electronic device over a second serial link from a fourth serial port of said first remote control;

a contention manager configured to provide control of said first serial port and said third serial port for a first period of time to a pass through service configured to
~~define~~ create a bi-directional path between said first serial port and said third serial port
~~to enable the transmission of~~ for passing said remote control commands received over said second serial link from said first remote control at said third serial port through said

first serial port over said first serial link to said first remotely controllable non-web enabled electronic device and for passing said status information received at said first serial port from said first remotely controllable non-web enabled electronic device through said third serial port to said first remote control ~~for controlling said first remotely controllable non-web enabled electronic device without requiring any re-programming of said first remote control or said first remotely controllable non-web enabled electronic device;~~

a web server configured to serve a web page providing a user interface for remotely controlling said first remotely controllable non-web enabled electronic device by sending remote control commands from said web accessible remote control apparatus through said first serial port over said first serial link to said first remotely controllable non-web enabled electronic device.

39. Cancelled.

40. (Twice amended) The web accessible remote control apparatus of claim 38 ~~39~~ wherein said contention manager is configured to prevent access by one or more services operating within said web accessible remote control apparatus to said first ~~of~~ serial port while a remote control command received from said first remote control via said third serial port is being passed through to said first serial port.

41. (Previously presented) The web accessible remote control apparatus of claim 40 wherein said one or more services comprise an event monitoring service for monitoring a status of said first remotely controllable non-web enabled electronic device.

42. (Previously presented) The web accessible remote control apparatus of claim 38 further comprising a buffer configured to temporarily store remote control commands received at said third serial port.

43-44. Cancelled.

45. (Previously presented) The web accessible remote control apparatus of claim 38 wherein said web server is configured to provide status information about said first remotely controllable non-web enabled electronic device via said web page.

46-52. Cancelled.

53. (Original) The web accessible remote control apparatus of claim 38 wherein said first remotely controllable non-web enabled electronic device comprises a video projector.

54. (Original) The web accessible remote control apparatus of claim 45 wherein said first remotely controllable non-web enabled electronic device comprises a video projector.

55. (Original) The web accessible remote control apparatus of claim 54 wherein said status information comprises lamp hour usage information.

56. (Original) The web accessible remote control apparatus of claim 38 wherein said remote control commands comprise commands for video input source selection.

57. (Original) The web accessible remote control apparatus of claim 38 wherein said first remotely controllable non-web enabled electronic device comprises a DVD player.

58. (Original) The web accessible remote control apparatus of claim 57 wherein said remote control commands comprise commands for play, fast forward, rewind, pause, and stop.